

Fig. 2

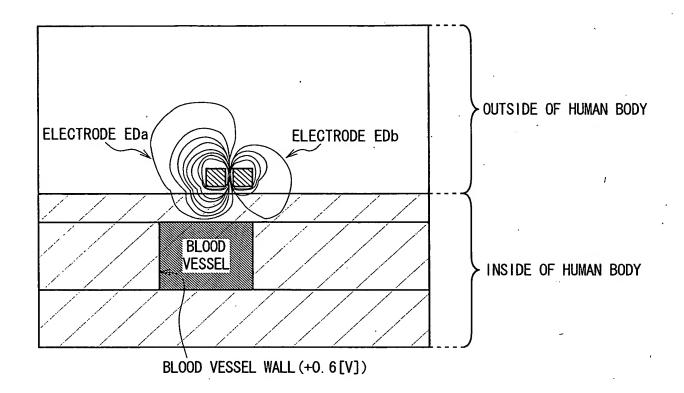
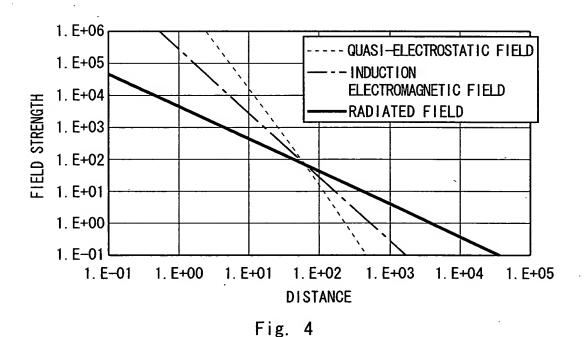


Fig. 3



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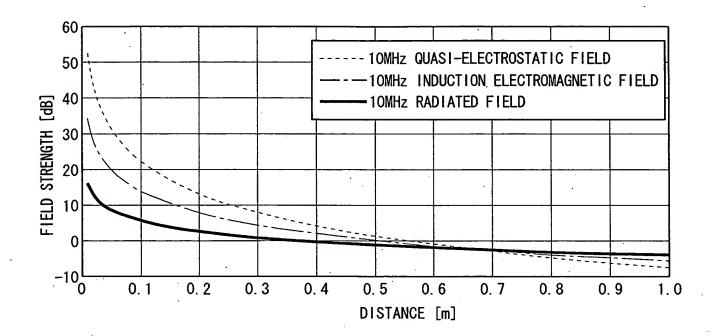


Fig. 5

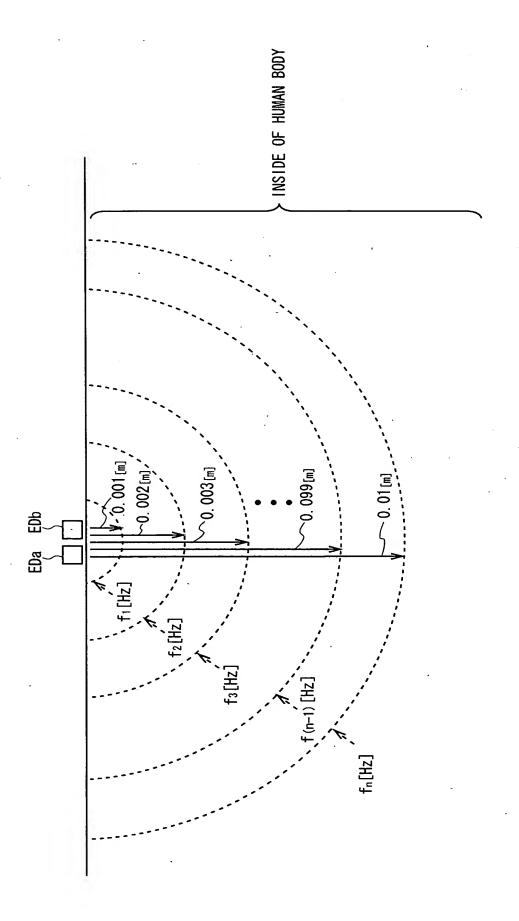
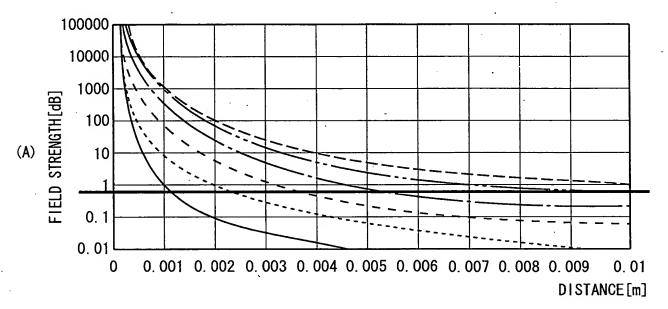


Fig. 6



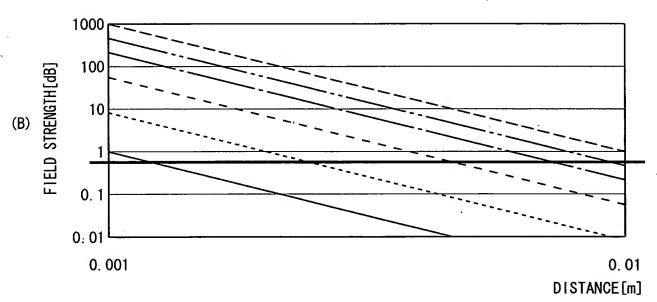
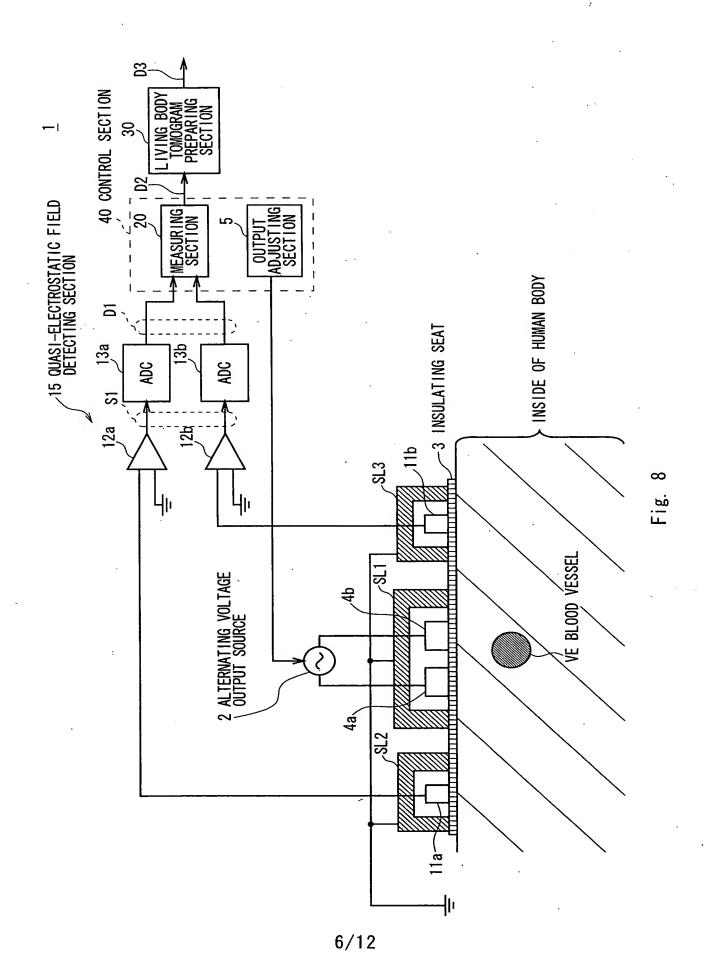


Fig. 7



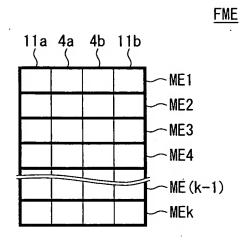


Fig. 9

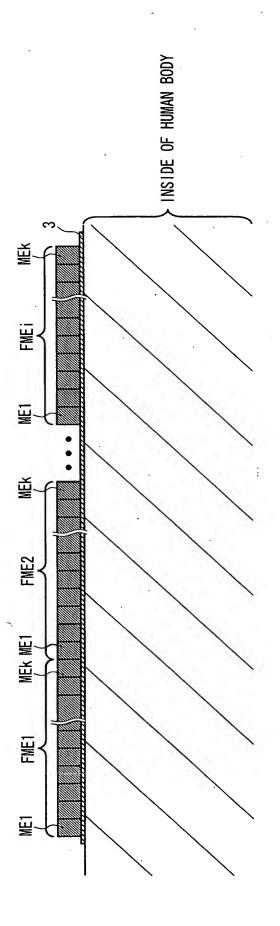


Fig. 1(

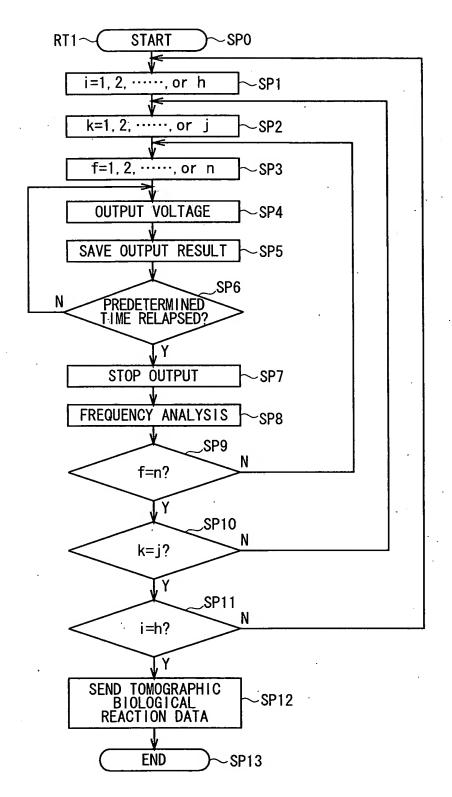


Fig. 11

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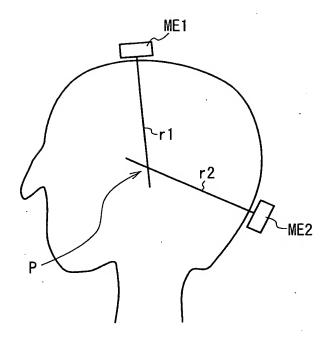


Fig. 13

## DESCRIPTION OF SYMBOLS

1, 100 ... MEASURING APPARATUS, 2 ... ALTERNATING VOLTAGE OUTPUT SOURCE, 3 ... INSULATING SEAT, 4A, 4B ... ELECTRODES FOR ELECTRIC FIELD GENERATION, 5 ... OUTPUT ADJUSTING SECTION, 11A, 11B ... ELECTRODES FOR ELECTRIC FIELD DETECTION, 15, 115 ... QUASI-ELECTROSTATIC FIELD DETECTING SECTION, 20 ... MEASURING SECTION, 30 ... LIVING BODY TOMOGRAM PREPARING SECTION, 40 ... CONTROL SECTION, 103 ... AMMETER, 104 ... VOLTMETER, ME1 ~ MEK ... UNIT MEASURING ELECTRODE, FME ~ FMEI ... SURFACE MEASURING ELECTRODE, VE ... BLOOD VESSEL, RT1 ... MEASUREMENT PROCESSING PROCEDURE